

FIG. 1

```

<!DOCTYPE VOLUME PUBLIC "-//MMDOC/DTD CBM//EN" "cbm.dtd
[
<!ENTITY d1400 SYSTEM "14000268.sgm">
<!ENTITY a14001 SYSTEM "graphics/140002681.aiu">
]>

```

```

205 <VOLUME> <TITLE>3.1 Description</TITLE>
    <Sect> <Title>Blow-off System</Title>
    &d1400;
    </Sect>
    </VOLUME>

```

```

    <ANYDOC>
    <TITLE>Blow-off System</TITLE>
    <DOCHEADER Type="Regular" File="14000268.sgm" ID="N14000268">
    <DOCDESC>Blow-off System</DOCDESC> </DOCHEADER>

```

```

    <ANYDOCX>
    <DOCNUM>3.1-1400 Version-C0268</DOCNUM>
    <DOCDESC>Blow-off System</DOCDESC>
    <ORDEREDHEAD> <TITLE>Blow-Off System Overview</TITLE> </ORDEREDHEAD>

```

```

    <ANYDOCX2>
    207 { <PARAX2> ... </PARAX2>
        <PARAX2> ... </PARAX2>
        <PARAX2> ... </PARAX2>
        <PARAX2> ... </PARAX2>
        </ANYDOCX2>

```

```

    <ANYDOCX2>
    209 <FIGURE>
        <TITLE>Figure 1. Blow-off System Overview (Typical)</TITLE>
        <GRAPHIC Type="Raster" FileRef="140002681" FORMAT="GIF" WIDTH="500"> </GRAPHIC>

```

```

    </FIGURE> </ANYDOCX2>
    211 <ORDEREDHEAD> <TITLE>Blow-Off Valves</TITLE> </ORDEREDHEAD>
    <ANYDOCX2>
    <PARAX2> ... </PARAX2>
    <PARAX2> ... </PARAX2>
    <PARAX2> ... </PARAX2>
    </ANYDOCX2>
    <DOCCTRL>
    <DISTLEVEL>Technical Publication</DISTLEVEL>
    </DOCCTRL> </ANYDOCX>
    <DOCFOOTER>
    <DOCNUM>3.1-1400</DOCNUM>
    <DOCDATE> </DOCDATE> </DOCFOOTER> </ANYDOC>

```

FIG. 2

```

<SGML TransformSpec>
305  <DefineConstant name=" ..." type=" ..." value=" ..." >/>
    ...

    {
    307  <MappingRule orig=" ..." match=" ...">
        ...
        <ApplyMappingRule> </>
      </MappingRule>
    ...
    <MappingRule orig=" ..." match=" ...">
        ...
      </MappingRule>
    }

    {
    309  <Procedure name="">
        ...
      </Procedure>
    }
    ...
</SGML TransformSpec>

```

FIG. 3

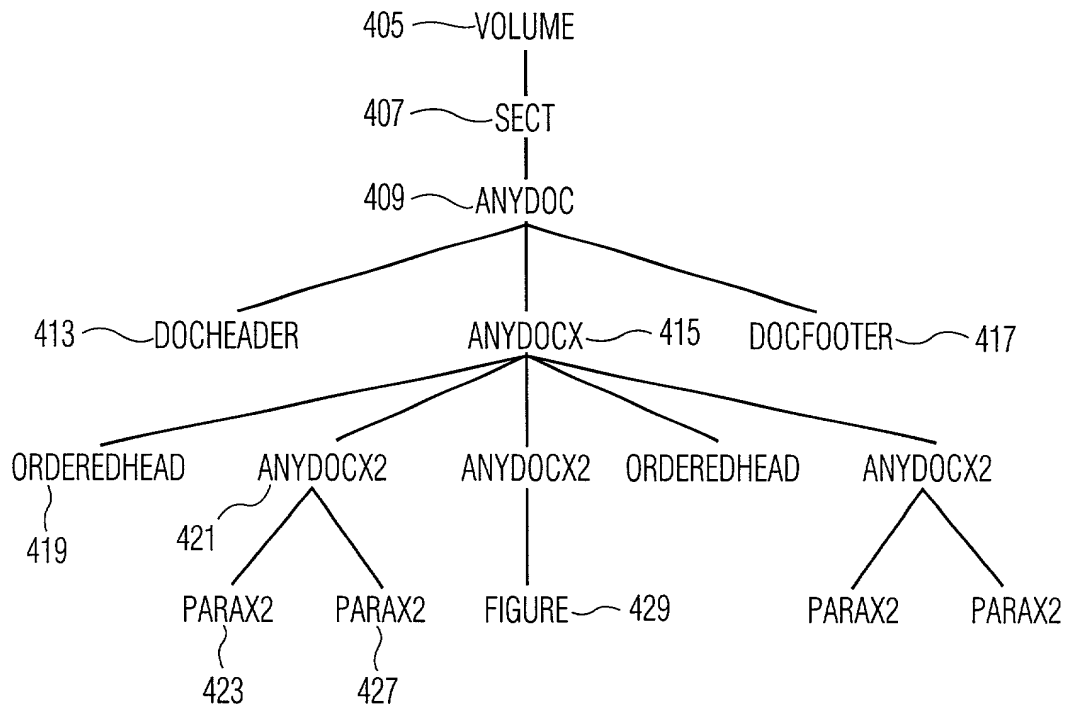


FIG. 4

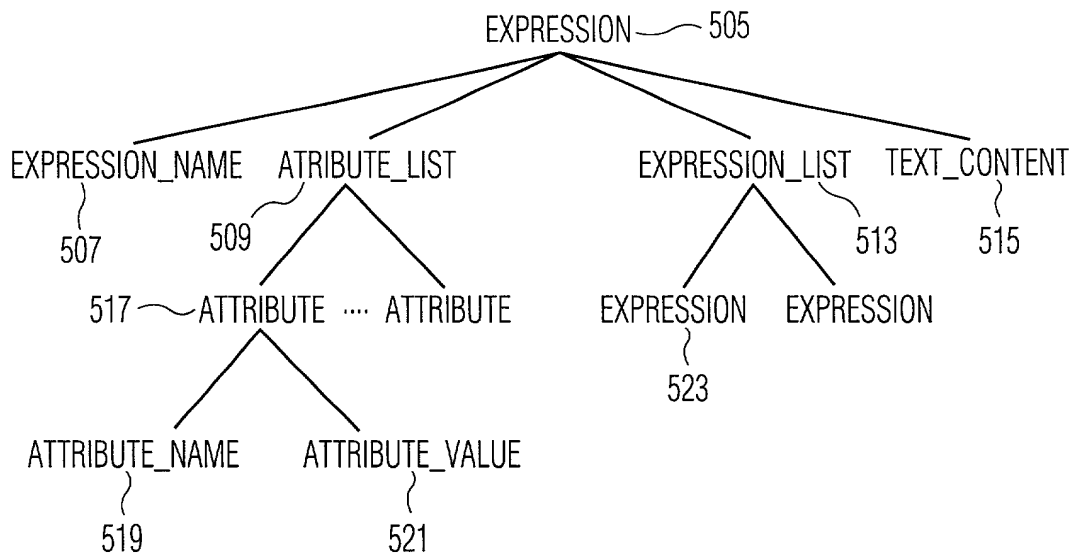


FIG. 5

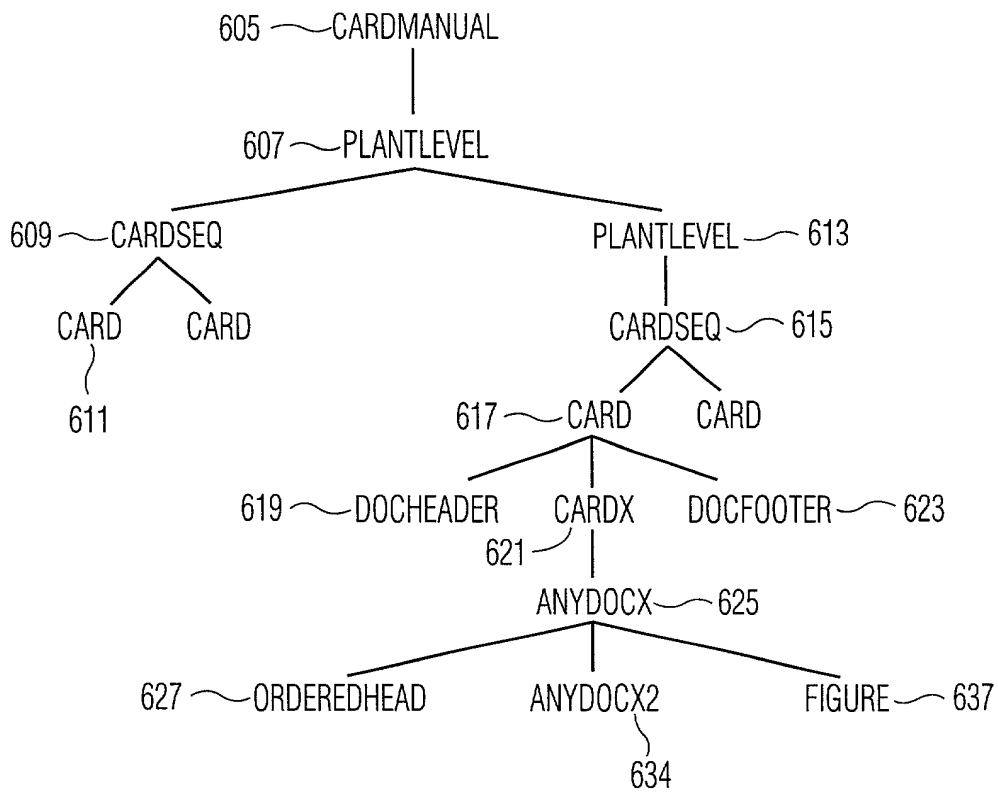


FIG. 6

```

<DOCTYPE SGML TransformSpec PUBLIC "-//MMDOC/DTD SGMLTRAN//EN">
<SGML TransformSpec>
<DefineConstant name="$EM_max_card_chars" type="integer" value="500"></>
705 { <MappingRule orig="source" match="VOLUME/SECT">
      <CreateTreeSpace>CurrentCardSeq</>
      <CreateTreeSpace>CurrentCard</>
      <CreateTreeSpace>TempDocHeader</>
      <CreateTreeSpace>TempDocCtrl</>
      <CreateTreeSpace>TempFigure</>
      <CreateNode dest="target">PLANTLEVEL[1]</CreateNode>
      <ConnectNode orig="target">PLANTLEVEL[1].TITLE</ConnectNode>
      <CreateNode dest="CurrentCardSeq">CARDSEQ</CreateNode>
      </MappingRule>

      <MappingRule orig="source" match="ANYDOC">
713 { <ApplyMappingRule></>
      </MappingRule>

715 { <MappingRule orig="source" match="ANYDOC/DOCHEADER">
717 { <CopyTree orig="source" dest="TempDocHeader">DOCHEADER</CopyTree>
      </MappingRule>

719 { <MappingRule orig="source" match="ANYDOCX">
      <CallProcedure>StartCard</CallProcedure>
      <ApplyMappingRule></>
      </MappingRule>

721 { <MappingRule orig="source" match="ANYDOC/ANYDOCX/DOCNUM">
      <ValueOf orig="source" func="InstNum">.</ValueOf>
      </MappingRule>

723 { <MappingRule orig="source" match="ANYDOC/ANYDOCX/DOCDESC">
      </MappingRule>

      <MappingRule orig="source" match="ANYDOC/ANYDOCX/DOCCTRL">
      <CopyTree orig="source" dest="TempDocCtrl">DOCCTRL</CopyTree>
      </MappingRule>

729 { <MappingRule orig="source" match="ORDERHEAD">
731 { <If test="ChildNumber(this)!=1">
      <Then>
735 { <CallProcedure>EndCard</CallProcedure>
      <CallProcedure>InsertFigure</>
      <DeleteTree orig="TempFigure">FIGURE</DeleteTree>
      <CallProcedure>EndCardSeq</>
      <CreateNode dest="target">PLANTLEVEL[2]</CreateNode>
      <ConnectNode orig="target">PLANTLEVEL[1].PLANTLEVEL[2]</>
      <CallProcedure>StartCardSeq</>
      <CallProcedure>StartCard</CallProcedure>
      </Then>
      </If>
737 { <CopyNode orig="source" dest="CurrentCard" mode="source" root="ANYDOCX">.</>
      <ApplyMappingRule></>
      </MappingRule>

```

FIG. 7a

```

739 <MappingRule orig="source" match="PARAX2">
  <If test="CurrentCard.size>$EM-max-card-chars">
    <Then>
      <CallProcedure>EndCard</CallProcedure>
      <CallProcedure>StartCard</CallProcedure>
      <CreateNode dest="CurrentCard">ANYDOC2</CreateNode>
      <ConnectNode orig="CurrentCard">ANYDOCX,ANYDOCX2</ConnectNode>
    </Then>
  </If>
  <CopyNode orig="source" dest="CurrentCard" mode="source" root="ANYDOCX"></>
</MappingRule>

745 <MappingRule orig="source" match="FIGURE">
747 <CopyTree orig="source" dest="TempFigure">FIGURE</CopyTree>
  </MappingRule>

750 <MappingRule orig="source" match="ANYDOC/DOCFOOTER">
749 <CallProcedure>EndCard</CallProcedure>
751 <CallProcedure>InsertFigure</>
  <DeleteTree orig="TempFigure">FIGURE</DeleteTree>
753 <CallProcedure>EndCardSeq</>
755 <CallProcedure>InsertDocCtrlFooter</>
  </MappingRule>

756 {
  <Procedure name="EndCardSeq">
    <If test="CurrentCardSeq.size> 0">
      <Then>
        <CopyTree orig="CurrentCardSeq" dest="target">CARDSEQ</CopyTree>
        <ConnectNode dest="target">PLANTLEVEL[current],CARDSEQ</ConnectNode>
        <DeleteTree orig="CurrentCardSeq">CARDSEQ</DeleteTree>
      </Then>
    </If>
  </Procedure>

  <Procedure name="StartCard">
    <CreateNode dest="CurrentCard">CARD</CreateNode>
    ...
    <CreateNode dest="CurrentCard">CARDX</CreateNode>
    <ConnectNode orig="CurrentCard">CARD,CARDX</ConnectNode>
    ...
    <CreateNode dest="CurrentCard">ANYDOCX</CreateNode>
    <ConnectNode orig="CurrentCard">CARDX,ANYDOCX</ConnectNode>
  </Procedure>

  <Procedure name="EndCard">
    <If test="CurrentCard.size>0">
      <Then>
        <CopyTree orig="CurrentCard" dest="CurrentCardSeq">CARD</CopyTree>
        <ConnectNode dest="CurrentCardSeq">CARDSEQ,CARD</ConnectNode>
        <DeleteTree orig="CurrentCard">CARD</DeleteTree>
      </Then>
    </If>
  </Procedure>
773 {

```

FIG. 7b

```

775 {
  <Procedure name="InsertFigure">
    <If orig="TempFigure" test="!FIGURE">
      <Then>
        <CreateNode dest="TemoFigure">FIGURE</CreateNode>
        ...
        <CreateNode dest="TemoFigure">GRAPHIC</CreateNode>
        ...
        <ConnectNode orig="TempFigure">FIGURE,GRAPHIC</ConnectNode>
      </Then>
    </If>
    <SetCurrentNode orig="CurrentCardSeq" >CARDSEQ</SetCurrentNode>
    <ForEach select="CARD">
      <If test="!(CARDX/ANYDOCX/FIGURE)">
        <Then>
          <CopyTree orig="TempFigure" dest="CurrentCardSeq">FIGURE</CopyTree>
          <ConnectNode orig="CurrentCardSeq">ANYDOCX,FIGURE</ConnectNode>
        </Then>
      </If>
    </ForEach>
  </Procedure>

779 {
  <Procedure name="InsertDocCtrlFooter">
    <SetCurrentNode orig="target">PLANTLEVEL</SetCurrentNode>
    <ForEach select=".CARD">
      <SetAttribute element="CARD" name="ID" value="childnumber(this)" context="current"></>
      <CopyTree orig="source" dest="target">DOCFOOTER</CopyTree>
      <ConnectNode orig="target">this,DOCFOOTER</ConnectNode>
      <CopyTree orig="TempDocCtrl" dest="target">DOCCTRL</CopyTree>
      <ConnectNode orig="target">CARDX,DOCCTRL</ConnectNode>
    </ForEach>
  </Procedure>
</SGMLTransformSpec>

```

FIG. 7c

```

<!DOCTYPE CardManual SYSTEM "cbm.dtd"
[
<!ENTITY f14000268 SYSTEM "14000268.sgm">
<!-- Entity Declarations -->
]>
<CardManual name="31cbm">
<PlantLevel NAME="Blow-off System">
<TITLE>Blow-off System</TITLE>
&f14000268;
</PlantLevel>
</CardManual>

<CardSeq>
<CARD>
...
<FIGURE><TITLE>Figure 1. Blow-off System Overview (Typical)</TITLE>
<Graphic Type=Raster Fileref="1400/026801" Format=GIF Width="500" KKS="" VIDEONAME="">
</Graphic></FIGURE>
...
</CARD>

<Card>
...
<CARD>
</CardSeq>

<PlantLevel NAME="Blow-Off Valves">
<CardSeq>
<Card>
<TITLE>Blow-Off Valves 1</TITLE>
<DOCHHEADER><DOCDESC>Blow-Off System</DOCDESC></DOCHHEADER>
<CARDX>
<AUXCTRL>...</AUXCTRL>
<ANYDOCX>
<ORDEREDHEAD><TITLE>Blow-Off System Overview</TITLE></ORDEREDHEAD>
<ANYDOCX2>
<PARAX2>...</PARAX2><PARAX2>...</PARAX2>
</ANYDOCX2>
820 <FIGURE><TITLE>No Figure</TITLE>
<GRAPHIC VIDEONAME="" WIDTH="500" KKS="" FORMAT=GIF TYPE="Raster" PID="" FILEREF="blank">
</Graphic></FIGURE>
</ANYDOCX>
<DOCCTRL><DISTLEVEL>Technical Publication</DISTLEVEL></DOCCTRL>
</CARDX>
<DOCFOOTER><DOCNUM>3.1-1400</DOCNUM><DOCDATE><DOCDATE></DOCFOOTER>
</CARD>

<Card>
...
</CARD>
</CardSeq>
</PlantLevel>

```



910

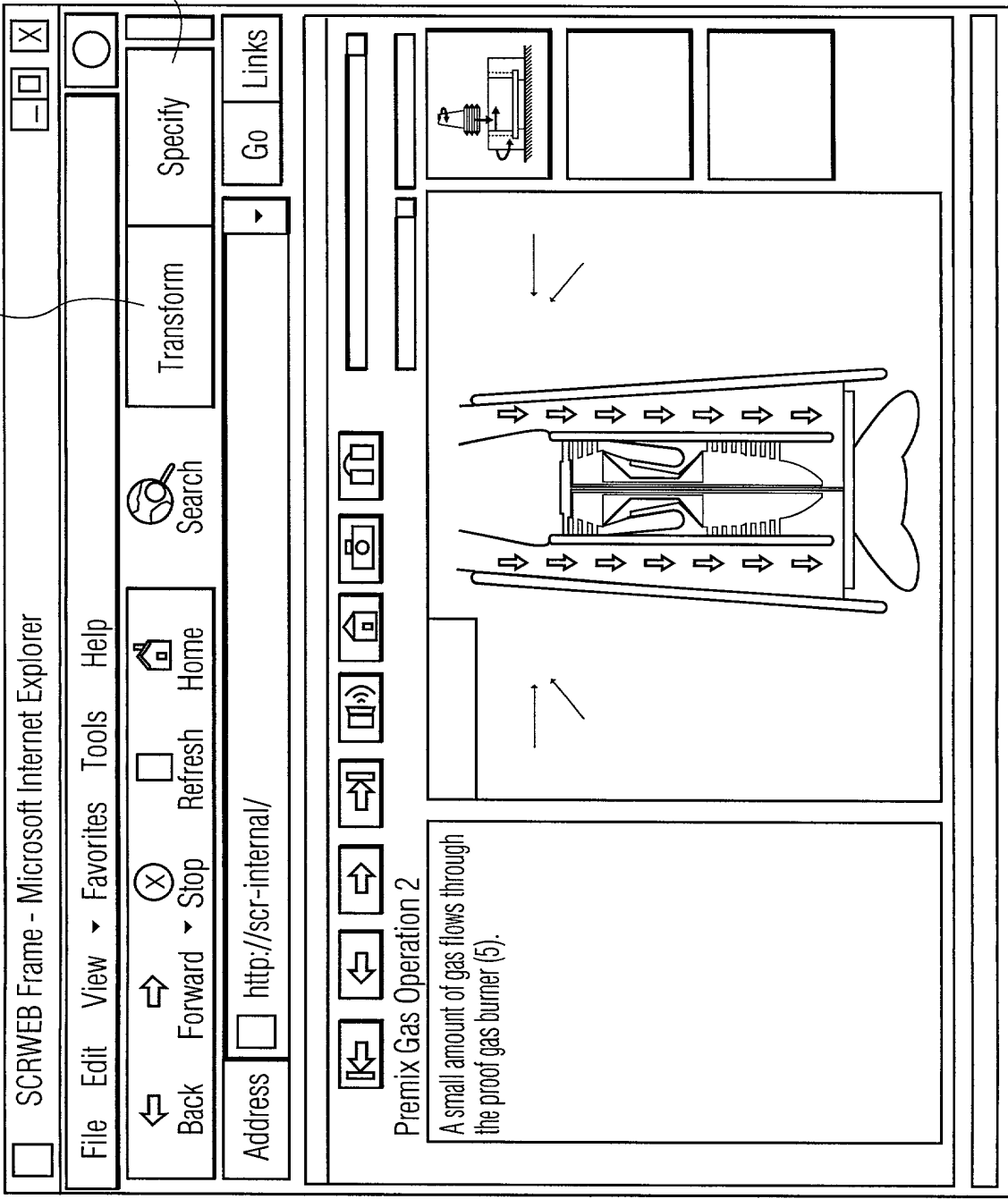


FIG. 9